

CLAIMS

5,524,998

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What is claimed is:

1. A prefolded leaf structure formed from a single section of material, having a top face, a bottom face and perimeter features including at least two leaf structure edges, a first leaf structure binding edge and a second, opposing, leaf structure edge, said leaf structure having a leaf structure width between said opposing leaf structure edges, said leaf structure further comprising:
  - 10 a pivotal fold between said opposing leaf structure edges, forming a hinge with a pivotal fold axis, said pivotal fold axis being parallel to and away from said leaf structure binding edge by a distance, the pivotal fold axis distance, which distance is no greater than half said leaf structure width, said pivotal fold axis thereby dividing said leaf structure into two portions, a leaf body portion having a top face and a bottom face, for use as a media strip, and a leaf binding strip portion, said pivotal fold for facilitating the pivotal movement of said leaf body portion with respect to said leaf binding strip portion; and,
  - 15
  - 20 a self-stick, repositionable adhesive material adhered to a part of one of said face portions of said leaf binding strip portion; such that, said leaf binding strip may be readily folded about said pivotal fold axis into a first, closed position, wherein said adhesive material is coincident with a face of said leaf body, said adhesive material forming a semi-permanent attachment and being completely covered and thereby deactivated, permitting said leaf structure to be manipulated with absolutely no adhesive material interference, and further where,
  - 25
  - 30 said leaf binding strip may be readily folded about said pivotal fold axis into a second, open position, wherein said adhesive material is non-coincident with a face of said leaf body, said adhesive portion being completely exposed, freely hinged, and thereby activated, permitting said leaf structure to be manipulated as an add-in leaf for a host of which it may become a part, by being attached and successively reattached to a host, by way of said exposed, self stick repositionable adhesive, and thereby easily turned about said pivotal fold axis when so attached.
  - 35
  - 40
  - 45 2. The leaf structure of claim 1 wherein said first leaf structure binding edge and said second opposing leaf structure edge are vertically oriented and laterally disposed, one with respect to the other.
  - 50
  - 55 3. The leaf structure of claim 1 where said at least one of said leaf structure faces further comprises print markings.
  - 60
  - 65 4. The leaf structure of claim 1 where at least one of said leaf body portion and said leaf binding strip portion further comprises printed markings for making a cut pattern, which cut pattern would permit the attachment of said leaf structure to a host when said adhesive is deactivated.
  - 70
  - 75 5. The leaf structure of claim 1 where at least one of said leaf body portion and said leaf binding strip portion have a cut pattern with cut pattern edges cut therein for enabling the attachment of said leaf to a host, where said cut pattern is so formed such that when said leaf binding strip portion is folded about said pivotal fold axis to lie coincident with said leaf body portion, said cut pattern edges are exposed.
  - 80
  - 85 6. The leaf structure of claim 1 where at least one of said leaf body portion and said leaf binding strip portion is translucent.
  - 90
  - 95 7. The leaf structure of claim 1 where at least one of said leaf body portion and said leaf binding strip portion has a distinct color.
  - 100
  - 105 8. The leaf structure of claim 1 where said leaf structure material is paper.

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9. The leaf structure of claim 1 where said leaf structure material is a spun olefin fibre material.

10. The leaf structure of claim 1 where at least one of said leaf body portion and said leaf binding strip portion further comprises a stiffening material as a part thereof which stiffening material is free of said pivotal fold axis permitting the free pivotal motion of said leaf body portion.

11. The leaf structure of claim 1 where said leaf body portion of said leaf structure further comprises a coating material as a part thereon, where said coating material is a material whose purpose is to render said leaf body portion more readily susceptible to the attachment of other objects that have repositionable adhesive thereon.

12. The leaf structure of claim 1 where said perimeter features of said leaf body portion of said leaf structure are cut in a pattern.

13. The leaf structure of claim 1 where said leaf body portion of said leaf structure further comprises a plurality of folded panels.

14. The leaf structure of claim 1 where said leaf body portion of said leaf structure further comprises a stack of one or more leafs, each having repositionable adhesive thereon.

15. The leaf structure of claim 1 where, said leaf body portion is of a rectangular shape, having four corners, and having a leaf body hinge edge with a leaf body hinge edge length, said leaf body hinge edges being coincident with said pivotal fold axis, and

where said leaf binding strip portion further comprises perimeter features including a leaf binding strip portion length, said leaf binding strip portion length being less than said said leaf body hinge edge length, said hinge between said leaf binding strip and said leaf body being formed so as to allow three or more of said four corners of said leaf body portion to be unattached.

16. The leaf structure of claim 1 wherein said self-stick repositionable adhesive material is adhered to the top face of said leaf binding strip portion, such that said repositionable adhesive may be deactivated by folding said leaf binding strip about said pivotal fold axis, and adhering said repositionable adhesive portion thereof, to said top face of said leaf body portion.

17. The leaf structure of claim 1 wherein said leaf body has print indicia on at least the top face thereof, where said print indicia are oriented laterally to be read from said pivotal fold axis to said opposing leaf structure edge.

18. The leaf structure of claim 1 where said leaf body portion is of a rectangular shape, having four corners, and having a leaf body hinge edge with a leaf body hinge edge length, said leaf body hinge edge being coincident with said pivotal fold axis, and

where said leaf binding strip portion further comprises perimeter features including a leaf binding strip portion length, said leaf binding strip portion length being less than said said leaf body hinge edge length, and having a radius curved cut pattern, convex with respect to said leaf body, forming a top of at least one end of said leaf binding strip, said radius curve forming a smooth join between the tab end and the leaf body hinge edge, said hinge between said leaf binding strip and said leaf body being formed so as to allow three or more of said four corners of said leaf body portion to be unattached.

19. In combination, two or more leaves having a hinged repositionable adhesive binding, comprising at least a first leaf and a last leaf, where each of said two or more hinged repositionable adhesive binding leaves comprises:

a prefolded leaf structure formed from a single section of material, having a top face, a bottom face and perimeter

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features including at least two leaf structure edges, a first leaf structure binding edge and a second, opposing, leaf structure edge, said leaf structure having a leaf structure width between said opposing leaf structure edges, said leaf structure further comprising:

- 5 a pivotal fold between said opposing leaf structure edges, forming a pivotal fold axis, said pivotal fold axis being parallel to and away from said leaf structure binding edge by a distance, the pivotal fold axis distance, which distance is no greater than half said leaf structure width, said pivotal fold axis thereby dividing said leaf structure into two portions, a leaf body portion having a top face and a bottom face, for use as a media strip, and a leaf binding strip portion, said pivotal fold for facilitating the pivotal movement of said leaf body portion with respect to said leaf binding strip portion; and,
- 10 a self-stick, repositionable adhesive material adhered to a part of the face portion of each of said leaf structure's leaf binding strip portions;
- 15 wherein said each of said leaves is placed one on top of the other in a stack.

20 The combination of claim 19 wherein said combination further comprises a base leaf, where said base leaf is a leaf comprising a portion no less than the size of the adhesive portion of said last leaf structure binding strip, and where the repositionable adhesive of said binding strip portion of said last leaf is attached to said base leaf, thereby covering said repositionable adhesive of said last leaf binding strip portion, deactivating said repositionable adhesive.

25 21. The combination of claim 19 whereby the pad is formed with one prefolded note on top of the next, adhering the repositionable adhesive of each leaf binding strip portion to the top face of the leaf body below, said pivotal fold axis of said each of said leaves being registered in alignment, one with respect to the other.

30 22. The combination of claim 19 whereby the pad is formed with each prefolded leaf structure's hinged pivotal fold nested within the next prefolded leaf structure's hinged pivotal fold, where the repositionable adhesive of each leaf binding strip portion to the leaf binding strip portion is attached to the non-adhesive portion of the succeeding leaf binding strip portion, said pivotal fold axis of said each of said leaves being nested and substantially registered in alignment, one with respect to the other.

35 23. A planar leaf structure formed from a single section of material, having a top face, a bottom face and perimeter features including at least two leaf structure edges, a first leaf structure binding edge and a second, opposing, leaf structure edge, said leaf structure having a leaf structure width between said opposing leaf structure edges, said leaf structure further comprising:

- 40 a pivotal fold hint between said opposing leaf structure edges, forming a pivotal fold hint axis, said pivotal fold hint axis being parallel to and away from said leaf structure binding edge by a distance, the pivotal fold hint distance, which distance is no greater than half said leaf structure width, said pivotal fold hint thereby dividing said leaf structure into two portions, a leaf body portion having a top face and a bottom face, for use as a media strip, and a leaf binding strip portion, said pivotal fold hint for indicating the location where the pivotal movement of said leaf body portion may be effected with respect to said leaf binding strip portion; and,
- 45 a self-stick, repositionable adhesive material adhered to a part of one of said face portions of said leaf binding strip portion; such that,

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said leaf binding strip may be readily folded about said pivotal fold hint axis into a first, closed position, wherein said adhesive material is coincident with a face of said leaf body, said adhesive material forming a semi-permanent attachment and being completely covered and thereby deactivated, permitting said leaf structure to be manipulated with absolutely no adhesive material interference, and further when,

said leaf binding strip may be readily folded about said pivotal fold hint axis into a second, open position, wherein said adhesive material is non-coincident with a face of said leaf body, said adhesive portion being completely exposed, freely hinged, and thereby activated, permitting said leaf structure to be manipulated as an add-in leaf for a host of which it may become a part, by being attached and successively reattached to a host, by way of said exposed, self stick repositionable adhesive, and thereby easily folded and thereby turned about said pivotal fold hint axis when so attached.

24. The leaf structure of claim 23 wherein said fold hint is a prefolded crease marking.

25. The leaf structure of claim 23 wherein said fold hint is a point marking.

26. The leaf structure of claim 23 wherein said fold hint is a series of one or more score cuts, AND (b) a series of one or more perforations

INSERT

27. The leaf structure of claim 23 wherein said first leaf structure binding edge and said second opposing leaf structure edge are vertically oriented and laterally disposed, one with respect to the other.

28. The leaf structure of claim 23 where said at least one of said leaf structure further comprises print markings.

29. The leaf structure of claim 23 wherein at least one of said leaf body portion and said leaf binding strip portion further comprises printed markings for making a cut pattern, which cut pattern would permit the attachment of said leaf structure to a host when said adhesive is deactivated.

30. The leaf structure of claim 23 where at least one of said leaf body portion and said leaf binding strip portion have a cut pattern with cut pattern edges cut therein for enabling the attachment of said leaf to a host, where said cut pattern is so formed such that when said leaf binding strip portion is folded about said pivotal fold hint axis to be coincident with said leaf body portion, said cut pattern edges are exposed.

31. The leaf structure of claim 23 where at least one of said leaf body portion and said leaf binding strip portion is translucent.

32. The leaf structure of claim 23 where at least one of said leaf body portion and said leaf binding strip portion has a distinct color.

33. The leaf structure of claim 23 where said leaf structure material is paper.

34. The leaf structure of claim 23 where said leaf structure material is a spun cloth fiber material.

35. The leaf structure of claim 23 where at least one of said leaf body portion and said leaf binding strip portion further comprises a stiffening material as a part thereof which stiffening material is free of said pivotal fold axis permitting the free pivotal motion of said leaf body portion.

36. The leaf structure of claim 23 where said leaf body portion of said leaf structure further comprises a coating material as a part thereon, where said coating material is a

Selected From the  
Group INCLUDING (a)

INSERT

Rewrite claim  
26 for  
Reference:

Therefore: claim 26 reads:

26. The Leaf Structure of claim 23 wherein said fold hint is selected from the Group including: (a) a series of one or more score cuts, AND (b) a series of one or more perforations.

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material whose purpose is to render said leaf body portion more readily susceptible to the attachment of other objects that have repositionable adhesive thereon.

37. The leaf structure of claim 23 where said perimeter features of said leaf body portion of said leaf structure are cut in a pattern.

38. The leaf structure of claim 23 where said leaf body portion of said leaf structure further comprises a plurality of folded panels.

39. The leaf structure of claim 23 where said leaf body portion of said leaf structure further comprises a stack of one or more leafs, each having repositionable adhesive thereon.

40. The leaf structure of claim 23 where said leaf body portion is rectangular in shape, having four corners and having a leaf body hinge edge coincident with said pivotal fold hinge axis, and having a leaf body hinge edge length.

41. The leaf structure of claim 23 where said leaf body portion is rectangular in shape, having four corners and having a leaf body hinge edge coincident with said pivotal fold hinge axis, and having a leaf body hinge edge length, where said leaf binding strip portion further comprises perimeter features including a leaf binding strip portion length, said leaf binding strip portion length being less than said said leaf body hinge edge length, said pivotal fold hinge axis between said leaf binding strip and said leaf body being formed so as to allow three or more of said four corners of said leaf body portion to be unattached.

42. In combination, two or more leaves having a hinged repositionable adhesive binding, comprising at least a first leaf and a last leaf, where each of said two or more hinged repositionable adhesive binding leaves comprises:

43. a planar leaf structure formed from a single planar section of material, having a top face, a bottom face and perimeter features including at least two leaf structure edges, a first leaf structure binding edge and a second, opposing, leaf structure edge, said leaf structure having a leaf structure width between said opposing leaf structure edges, said leaf structure further comprising: a pivotal fold hinge between said opposing leaf structure edges, forming a pivotal fold hinge axis, said pivotal fold hinge axis being parallel to and away from said leaf structure binding edge by a distance, the pivotal fold hinge distance, which distance is no greater than half said leaf structure width, said pivotal fold axis thereby dividing said leaf structure into two portions, a leaf body portion having a top face and a bottom face, for use as a media strip, and a leaf binding strip portion, said pivotal fold hinge for indicating and facilitating the pivotal movement of said leaf body portion with respect to said leaf binding strip portion; and,

44. a self-stick, repositionable adhesive material adhered to a part of the face portion of each of said leaf structure's leaf binding strip portions;

45. wherein said each of said leaves is placed one on top of the other in a stack.

46. The combination of claim 41 wherein said combination further comprises a base leaf, where said base leaf is a leaf comprising a strip portion no less than the size of the adhesive portion of said last leaf structure binding strip, and where the repositionable adhesive of said binding strip portion of said last leaf is attached to said base leaf, thereby covering said repositionable adhesive of said last leaf binding strip portion, deactivating said repositionable adhesive.

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